[54] COMPUTER-BASED, AUDIO/VISUAL CREATION AND PRESENTATION SYSTEM AND METHOD

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[57] ABSTRACT

A user/PC interface system is described which enables the creation and performance of a synchronized audio/visual story on the PC. The interface enables the initial storage of a plurality of visual images. Then, it enables the creation of an audio presentation which includes labels and time indications, certain of which are employed for synchronization purposes. The system is responsive to a label to execute a predetermined command upon the appearance of the label in the audio presentation. The PC is then operated to perform the audio presentation, that performance automatically causing the display of visual images upon the occurrence of labels and time indications.

An improved, table-based authoring system is also described for preparation of both the above noted audio and visual presentations. The system relies upon columnar presentations of a tabular form, each column indicating a separate control function (or comment) relating to the audio/visual presentation.

7 Claims, 15 Drawing Sheets

AUDIO FILE NAME: RETAIL1

PLAY TIME	SOUND	SYNCH LABEL	COMMENTS	SOUND CONTROL		
				METHOD	VOL	TIME
0000			-------ANCHORS AWAY--------			
0003	.	INTRO				
0007	...	ANCH1				
0011	...	ANCH2				
0014	...	FARE				
0018	...	SAIL				
0021	...					
0022	...	THRU		VOLUME	20	2
0023	.	FLEET	It's fleetweek in San Francisco	VOLUME	100	0
0027			The boys are back, heading for shore,			
0028	..		and ready to party			
0029	..	SHORE				
0030	...	PARTY				
0032	..		To help you get ready for this			
0033	..		special event,			
0034	.	NORD	Nords is having a 2-day sale			
0035	..		on all ladies sportsware....			
0036	..		at savings of 20 to 40 %			
0042	.	NEND				